

## Lab1

**Code: Disain HTML page.**

```
<!DOCTYPE html>
```

```
<head>
```

```
  <title>The Importance of Water</title>
```

```
</head>
```

```
<body>
```

```
  <p>
```

Water is <b>essential for life</b>, playing a <strong>vital role</strong>  
in numerous bodily functions and supporting all living organisms.

It acts as a <i>solvent</i>, <em>lubricant</em>, and

<u>temperature regulator</u>, and is crucial for digestion, nutrient  
absorption, and waste removal. Without sufficient water intake,

<mark>dehydration</mark> can lead to <del>minor health issues</del> and  
<ins>serious health complications</ins>.

(Remember the chemical formula is H<sub>2</sub>O, not H<sup>2</sup>O).

```
  <br><br>
```

Here's a more detailed look at the importance of water:

```
</p>
```

```
<p>
```

```
  <tt>For the Human Body:</tt>
```

```
  <br>
```

```
  <strong>Essential for bodily functions:</strong>
```

Water is a vital component of blood, saliva, and other bodily fluids, playing a key role in  
nutrient transport, digestion, and waste removal.

```
  <br>
```

```
  <strong>Regulates body temperature:</strong>
```

Water helps maintain a stable body temperature through sweating, preventing overheating.

```
</p>
```

```
  
```

```
<p>
```

You can <a href="https://en.wikipedia.org/wiki/Water" title="Learn more about water on Wikipedia">read more about water on Wikipedia</a>.

</p>

</body>

</html>

Output:

FileC:/Users/cp2/OneDrive%20-%20pdu.ac.in/Desktop/23BCP149/Lab1/index.html

☆

Water is **essential for life**, playing a **vital role** in numerous bodily functions and supporting all living organisms. It acts as a *solvent*, *lubricant*, and **temperature regulator**, and is crucial for digestion, nutrient absorption, and waste removal. Without sufficient water intake, **dehydration** can lead to **minor health issues** and **serious health complications**. (Remember the chemical formula is H<sub>2</sub>O, not H<sup>2</sup>O).

Here's a more detailed look at the importance of water:

For the Human Body:

**Essential for bodily functions:** Water is a vital component of blood, saliva, and other bodily fluids, playing a key role in nutrient transport, digestion, and waste removal.

**Regulates body temperature:** Water helps maintain a stable body temperature through sweating, preventing overheating.

Water is Life

You can [read more about water on Wikipedia](#).